## STATE OF NEW HAMPSHIRE INTRA-DEPARTMENT COMMUNICATION

FROM

Matt Urban Wetlands Program Manager DATE

March 6, 2017

AT (OFFICE) Bureau of Environment

SUBJECT

Wetland Bureau Permit # 2016-03370

Statewide, 40871

TO

Tobey Reynolds, Bureau of Highway Design

Forwarded herewith, for your files and further use as appropriate, is a copy of the subject permit as approved by the Wetlands Bureau and the Water Division on 02/28/2017.

Please note specific conditions on permit.

TERRAIN ALTERATION

Note that the non-site specific permit (RSA 485-A: 17 "Terrain Alteration") is part of this Wetlands Bureau Permit.

WATER QUALI	TY CER	TIFICAT	TION
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$\boxtimes$	This permit covers the project's consideration for Water Quality protection and no further
	action is required by this office.
	This permit does not cover the Water Quality protection for this project. However, a Water
	Quality Permit will be obtained for this project.
CORF	PS PERMIT STATUS
	No Corps Jurisdiction
	SPGP (Minimum Impact) - No waiting period; no Corps approval required
	SPGP (Minor Impact)-Wait 30 days from NHWB issuance date; no written approval from
	Corps required
$\boxtimes$	SPGP (Major Impact)-Wait 30 days from NHWB issuance date; written approval from Corps
	required

Emergency - No waiting period; No written approval from Corps required Amendment - No waiting period; No written approval from Corps required П

Corps Individual Permit Required

## COASTAL ZONE MANAGEMENT (CZM) STATUS

Outside of Coastal Zone-consistency finding not necessary from OSP  $\boxtimes$ Within Coastal Zone (Non-Federal Action)-consistency finding not necessary form OSP Within Coastal Zone (Federal Action)-if covered by SPGP, or no Corps' jurisdiction, consistency finding is automatic from OSP

Within Coastal Zone (Federal Action)-if individual Corps permit, written consistency finding is necessary from OSP

### EROSION CONTROL PLAN STATUS

Erosion Control Plan Required; Submit Erosion Control Plan to DES Wetlands Bureau

If you have any questions, please call 271-3226.

MRU:sel Encl.

Meli Dube, Environmental Coordinator (via electronic notification) Kevin Nyhan, BOE (via electronic notification)



## The State of New Hampshire Department of Environmental Services





#### WETLANDS AND NON-SITE SPECIFIC PERMIT 2016-03370

Permittee:

**NH DEPT OF TRANSPORTATION** 

**NOTE CONDITIONS** 

RECEIVED
BUREAU OF ENVIRONMENT

MAR 0 2 2017

NH DEPARTMENT OF TRANSPORTATION

**CONCORD NH 03302-0483** 

**Project Location:** 

NH ROUTE 102, LONDONDERRY

TAX MAP/LOT NO: ROW / ROW

Waterbody:

**APPROVAL DATE:** 

**FEBRUARY 28, 2017** 

**PO BOX 483** 

**EXPIRATION DATE:** 

**FEBRUARY 28, 2022** 

Based upon review of the above referenced application, in accordance with RSA 482-A and RSA 485-A:17, a Wetlands Permit and Non-Site Specific Permit was issued. This permit shall not be considered valid unless signed as specified below.

**PERMIT DESCRIPTION:** Replace a 36 in. x 84 ft. CMP with a 48 in. x 84 ft. RCP, slipline a 24 inch CMP with an 18 in. plastic pipe adding a stone apron at the outlet, slipline a 24 inch CMP with an18 in. CMP and replace a 12 in. slope pipe adding outlet protection impacting 4,041 sq. ft. (3,796 sq. ft. temporary) of palustrine and riverine wetlands. NHDOT project 40871

#### THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

- 1. All work shall be in accordance with undated plans by NHDOT Bureau of Highway Design as received by the Department on Dec. 1, 2016.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.

2016-03370 Page 2 of 2 Conditions Cont'd.

- 12. Work shall be done during low flow.
- 13. Prior to construction the permittee shall submit to the file a dewatering plan locating the sediment basins relative to wetlands and surface water meeting the requirements of permit condition #5.

#### **GENERAL CONDITIONS THAT APPLY TO ALL NHDES WETLANDS PERMITS:**

- 1. A copy of this permit shall be posted on site during construction in a prominent location visible to inspecting personnel;
- 2. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others;
- 3. The Wetlands Bureau shall be notified upon completion of work;
- 4. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits, and/or consult with other agencies as may be required (including US EPA, US Army Corps of Engineers, NH Department of Transportation, NH Division of Historical Resources (NH Department of Cultural Resources), NHDES-Alteration of Terrain, etc.);
- 5. Transfer of this permit to a new owner shall require notification to and approval by NHDES;
- 6. This project has been screened for potential impacts to **known** occurrences of rare species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or have received only cursory inventories, unidentified sensitive species or communities may be present. This permit does not absolve the permittee from due diligence in regard to state, local or federal laws regarding such communities or species.

7. Review enclosed sheet for status of the US Army Corps of Engineers' federal wetlands permit.

APPROVED: Serve Superselli

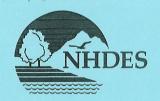
Gino Infascelli

NHDES Wetlands Bureau

BY SIGNING BELOW I HEREBY CERTIFY THAT I HAVE FULLY READ THIS PERMIT AND AGREE TO ABIDE BY ALL PERMIT CONDITIONS.

OWNER'S SIGNATURE (required)

CONTRACTOR'S SIGNATURE (required)



# The State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

# NOTICE TO RECIPIENTS OF MAJOR IMPACT NH WETLANDS PERMITS

Your permit was approved by the New Hampshire Wetlands Bureau as a major impact project, and your project will be reviewed by the US Army Corps of Engineers for possible approval under the <u>Army Corps New Hampshire State Programmatic General Permit – SPGP</u>. The Army Corps will notify you within thirty (30) days as to whether you qualify.

# \*\*\*\*\*\*\*NO WORK SHOULD BE DONE IN WETLANDS UNTIL YOU RECEIVE THAT NOTICE\*\*\*\*\*\*

If you do not hear from the Army Corps within thirty (30) days, you should call them at 1-800-343-4789 (ME, NH, VT, CT, RI); 1-800-362-4367 (MA).

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cc: US Army Corps. of Engineers